

July 20, 2009

AERO-STREAM  
KARL K. HOLT  
PO BOX 700  
MERTON WI 53056

Re: Description: CHEMICAL OR PHYSICAL RESTORATION FOR POWTS  
Manufacturer: AERO-STREAM  
Product Name: AERO-STREAM  
Model Number(s): QT800, QT800HW, **QT800HH AND QT800UH**  
**[FOR 2-BEDROOM DWELLING BASED UPON 2 PERSONS/BEDROOM:**  
**QT800 OR QT800HW; FOR 4 BEDROOM DWELLING BASED UPON 2**  
**PERSONS/BEDROOM: QT800HH; FOR 6 BEDROOM DWELLING BASED UPON 2**  
**PERSONS/BEDROOM: QT800UH]**  
Product File No: 20090270

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. **This approval is valid until the end of MAY 2014.**

This approval is contingent upon compliance with the following stipulation(s):

- This product must be utilized in accordance with the manufacturer's printed installation instructions and this product approval. If there is a conflict between the manufacturer's installation instructions and the product approval, the product approval requirements will take precedence.
- When this product is installed in a POWTS component, it is considered a modification of the existing POWTS. A state sanitary permit must be obtained when this product is to be installed in a POWTS component. Installation of this product may necessitate evaluation and further modification of the POWTS where this product will be installed. Whichever reviewing agency (governmental unit or state) reviewed and approved the original POWTS plans, shall review the proposed modifications to the existing POWTS.
- A copy of this approval letter and the manufacturer's printed installation and maintenance instructions must be supplied to the buyer of this product and the property owner.
- This product may be installed in an existing POWTS in the following components:
  - . the most downstream sewage treatment tank;
  - . the most downstream sewage treatment tank with an approved effluent filter;
  - . a dose tank;
  - . a distribution box;
  - . a seepage pit.
- The elevation of the system's dispersal component infiltrative surface must be above the estimated highest groundwater elevation or bedrock by the distance prescribed in column labeled "Fecal Coliform >10,000 cfu/100 mL" in Table Comm 83.44-3, Wis. Adm. Code.

- Because many Commerce approved products are readily available for sale on the internet; it is important that buyers in Wisconsin are aware of approval stipulations for Commerce approved products. For example, in the state of Wisconsin, the installation of this product/device in a POWTS requires a credentialed/licensed person, local or state plan review, and/or the issuance of a state sanitary permit. See applicable codes—chs. Comm 5 and 81-87, <http://commerce.wi.gov/SB/SB-DivCodesListing.html>. It is recommended that when required (a credentialed/licensed person, plan review and a state sanitary permit), such information is included in written and electronic communications (brochures/advertisements/webpages, etc.) regarding this product/device.
- When this product is installed in a septic tank, the outlet of the sewage treatment tank must have an effluent filter installed that is capable of filtering particles of 1/32 inch in size or larger.
- When this product is installed in a POWTS component, a properly credentialed/licensed person must perform the installation.

This approval supersedes the approval issued on 5/11/09 under product file number 20080311.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 230080311.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Jean M. MacCubbin, CST  
Engineering Consultant--Plumbing Product Reviewer  
Commerce; Safety & Buildings Div.  
PO Box 2658  
201 W Washington Ave.  
Madison WI 53703-2658  
Phone: 608-266-0955; Fax: 608-283-7456  
E-mail: Jean.MacCubbin@wisconsin.gov